

Having now described the preferred embodiment,
the invention is claimed to be:

1. A coin bank comprising:

a housing including a coin receiving area for
receiving unsorted coins;

5 a coin sorting assembly mounted in said housing
and located beneath said coin receiving area;

a drawer slidably mounted in said housing beneath
said coin sorting assembly;

a coin tube support movably mounted in said
drawer;

10 a plurality of coin tubes mounted in said coin
tube support for holding sorted coins, wherein said
plurality of coin tubes is inclined in relation to a
vertical axis for receiving sorted coins when said drawer
is in a retracted position in relation to said housing and
15 is oriented approximately upright for removing said
plurality of coin tubes when said drawer is in an extended
position in relation to said housing.

2. The coin bank of claim 1 further comprising a
coin slide structure positioned in said housing and located
between said coin sorting assembly and said drawer.

3. The coin bank of claim 2 wherein said coin slide
structure comprises a plurality of coin slide areas
positioned side by side, one slide area leading to each of
said plurality of coin tubes.

4. The coin bank of claim 3 wherein each coin slide
area includes a sliding surface having an upper end and a
lower end, and an aperture located in said sliding surface
lower end and positioned above a respective one of said
5 coin tubes.

5. A coin bank comprising:

a housing including a coin receiving area for receiving unsorted coins;

a coin sorting assembly mounted in said housing and located beneath said coin receiving area;

5 a coin transport section comprising a plurality of spaced tube sections, a depending wall extending from each tube section;

a coin tube support movably mounted in said housing;

10 a plurality of coin tubes mounted in said coin tube support for holding sorted coins, wherein when said plurality of coin tubes is oriented for receiving sorted coins each of said plurality of coin tubes is aligned with a respective one of said plurality of tube sections of said coin transport section, wherein a respective depending wall of said coin transport section abuts each of said plurality of coin tubes.

6. The coin bank of claim 5 wherein each depending wall includes an aperture extending therethrough.

7. The coin bank of claim 6 wherein said coin tube support comprises a base wall, a side wall and a top wall and wherein said top wall is located beneath coin slide depending wall apertures.

8. The coin bank of claim 7 further comprising a coin overflow area located in said housing and communicating with said coin tube support top wall.

9. The coin bank of claim 7 wherein said coin tube support base wall includes a plurality of recessed areas, one for accommodating a lower end of a respective one of said plurality of coin tubes.

10. The coin bank of claim 9 wherein each of said plurality of coin tubes includes a base wall having an

5 aperture and wherein each of said plurality of recessed areas includes a centrally positioned post which protrudes through a respective one of said coin tube base wall apertures.

11. A coin bank comprising:

5 a housing including a coin receiving area for receiving unsorted coins, a coin sorting area for sorting the unsorted coins and a coin storage area for storing sorted coins, wherein said coin storage area comprises:

a coin tube support;

at least one coin tube mounted in said coin tube support for holding a selected number of sorted coins; and

10 a reservoir located directly above the at least one coin tube for holding at least one additional coin atop a stack of coins held in said at least one coin tube and completely filling same.

12. The coin bank of claim 11 wherein said reservoir comprises a side wall which is positioned directly atop said at least one coin tube.

13. The coin bank of claim 12 wherein a gap between a top edge of said at least one coin tube and a bottom edge of said side wall is less than a thickness of a thinnest coin meant to be held in the coin bank.

14. The coin bank of claim 12 wherein said reservoir side wall comprises an aperture which is of sufficient size so as to accommodate a largest one of the coins meant to be held in the coin bank.

15. A coin bank comprising:

a housing including a coin receiving area for receiving unsorted coins;

5 a coin sorting assembly mounted in said housing and located beneath said coin receiving area;

a drawer slidably mounted in said housing beneath said coin sorting assembly;

10 a coin tube support movably mounted in said drawer, wherein said coin tube support comprises a base wall, a side wall and a top wall; and,

a plurality of coin tubes mounted in said coin tube support for holding sorted coins.

16. The coin bank of claim 15 wherein said coin tube support base wall includes a plurality of recessed areas, one for accommodating a lower end of a respective one of a plurality of coin tubes.

5 17. The coin bank of claim 16 wherein each of said plurality of coin tubes includes a base wall having an aperture and wherein each of said plurality of recessed areas includes a centrally positioned post which protrudes through a respective one of said coin tube base wall apertures.

18. A coin bank comprising:

5 a housing including a coin receiving area for receiving unsorted coins, a coin sorting area for sorting the unsorted coins and a coin storage area for storing sorted coins, wherein said coin storage area comprises:

a coin slide area located beneath said coin sorting area, said coin slide area having a sliding surface with an upper end and a lower end,

10 an aperture located in said sliding surface lower end,

a depending tube section extending away from said sliding surface lower end and at least partially surrounding said sliding surface aperture, and

15 an aperture extending through a wall of said depending tube section.

19. The coin bank of claim 18 wherein said coin storage area further comprises:

a coin tube positioned below said sliding surface aperture.

20. The coin bank of claim 19 wherein said depending tube section has a diameter approximately equal to a diameter of said coin tube.

21. The coin bank of claim 20 wherein a gap between a top edge of said coin tube and a bottom edge of said depending tube section is less than a thinnest coin meant to be held in said coin tube.

22. The coin bank of claim 19 further comprising a coin overflow area located in said housing and communicating with said coin tube.

23. The coin bank of claim 18 wherein said depending wall aperture has a diameter and thickness greater than a diameter and thickness of the coin meant to be held in said coin tube.

24. A method of sorting and storing coins, comprising the steps of:

conveying unsorted coins to a coin sorter;

sorting the coins;

5 orienting a set of coin containers beneath the coin sorter at an acute angle in relation to a vertical axis;

passing the coins into the set of coin containers;

10 filling at least one of the coin containers completely to create a completely filled container; and,

storing at least one additional coin in a reservoir located immediately above the completely filled container.

25. The method of claim 24 further comprising the
5 steps of:

sliding a further coin off the at least one additional coin held in the reservoir; and

transporting the further coin to an overflow area.

10 26. The method of claim 24 further comprising the step of emptying the reservoir by transporting the at least one additional coin to an overflow area.